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Polyolefin resin compsn. used as thermoplastic elastomer - comprises propylene block copolymer comprising polypropylene component and propylene-ethylene random copolymer component, plasticiser, and ethylene-alpha-olefin copolymer

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Patent Family

| Patent Number | Kind | Date | Application Number | Kind | Date | Week | Type |
|---------------|------|----------|--------------------|------|----------|--------|------|
| JP 9208761 | A | 19970812 | JP 9617619 | A | 19960202 | 199742 | B |
| JP 3612374 | B2 | 20050119 | JP 9617619 | A | 19960202 | 200507 | |

Priority Applications (Number Kind Date): JP 9617619 A (19960202)

Patent Details

| Patent | Kind | Language | Page | Main IPC | Filing Notes |
|------------|------|----------|------|-------------|----------------------------------|
| JP 9208761 | A | | 6 | C08L-023/08 | |
| JP 3612374 | B2 | | 9 | C08L-023/16 | Previous Publ. patent JP 9208761 |

Abstract:

JP 9208761 A

A polyolefin resin compsn.(X) comprises (A) 100 pts.wt. of a propylene block copolymer, which comprises 1-40 wt.% of a polypropylene component (PP) and 60-99 wt.% of a propylene-ethylene random copolymer component (PEC) having a content of ethylene unit of 10-40 mol.% and has an intrinsic viscosity of 6-30 dl/g, (B) 40-150 pts.wt. of a plasticiser, and (C) 20-100 pts.wt. of an ethylene- alpha -olefin copolymer having a content of alpha -olefin of 2-15 mol.%.

USE - (X) is used as a thermoplastic elastomer.

ADVANTAGE - (X) has a high elastic recovery and a good mouldability.

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Dialog® File Number 351 Accession Number 11476159